Hagerstown Community College OFFICIAL MASTER SYLLABUS DOCUMENT

COURSE: EMS 180 – EMT Intermediate to Paramedic Transition3 CreditsINSTRUCTOR:SEMESTER/YEAR:

COURSE DESCRIPTION: The EMT-Intermediate to Paramedic Bridge Program is designed for an individual who is licensed as an EMT-I or its equivalent and is seeking to obtain the National Registry Emergency Medical Technician - Paramedic (EMT-P). Course fee required. Total of 45 hours of lecture.

TEXTBOOK: <u>Transition Series: Topics for the Paramedic</u>, Daniel Bastsie, Joseph Mistovich, and Daniel Limmer, 2013

STUDENT LEARNING OUTCOMES:

- Integrates comprehensive knowledge of anatomy, physiology, and pathophysiology into the assessment to develop and implement a treatment plan with the goal of ensuing a patent airway, adequate mechanical ventilation, and respiration for patients of all ages.
- Integrate patient assessment findings, patient history, and knowledge of anatomy, physiology, pathophysiology, and basic and advanced life support interventions to recognize and manage patients with pulmonary disorders
- Given a variety of scenarios of patients requiring airway management, including patients with a difficult airway, intervene to establish an effective airway and ventilation.
- Demonstrate safe technique in orotracheal and nasotracheal intubation, placement of supraglottic devices, needle and surgical cricothyrotomy, and use of various intubation adjuncts such as the Glidescope and bougie.
- Describe the indications, contraindications, advantages, disadvantages, complications, equipment, and techniques for the use of the advanced airway devices and techniques.

COURSE WORKLOAD: Each 3 credit course requires a total of 112.5 hours of instructional time/student work. The course will have 37.5 hours of instructional time and 75 hours will account for student work outside of instructional time. The average is 5 hours per week of student work.

Assignment/Assessment	Clock Hours
In- class instruction	37.5
11 quizzes on Moodle	30 hours for studying and taking exams
Midterm at Testing Center	5 hours studying and taking midterm
Final Exam Testing Center	10 hours studying and taking final exam
Assigned readings	30 hours reading and note taking etc.
	Total Hours: 112.5

ACCOUNTING FOR CREDIT HOUR REQUIEMENT: